

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/786719	US-PGPUB; USPAT	OR	ON	2007/08/07 14:46
L2	1547	370/228	US-PGPUB; USPAT	OR	ON	2007/08/07 14:47
L3	566	(370/228).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:47
L4	6482	(370/228,241,242,248,252,253). CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:48
L5	12956	Toshiyuki Yada near Kawasaki	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:51
L6	3	Toshiyuki near Yada	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:51
L7	210	Osamu near Kobayashi	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:52
L8	5	Osamu adj Kobayashi	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:52
L9	206	Kobayashi adj osamu	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:52
L10	28	Yoshiyasu near Sutou Satoshi near Kumano Hideki near Maeda Tomoko near Saruwatari Takashi near Yoshitake	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:53
L11	2	Yoshiyasu near Sutou	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:53
L12	13	Satoshi near Kumano	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:53
L13	19	Hideki near Maeda	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:54
L14	1	Tomoko near Saruwatari	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:54
L15	3	Takashi near Yoshitake	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:54
L16	2	a near network near monitoring near controlling	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:55
L17	0	a near path near information near storing near unit	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:56
L18	0	a near path near via near point	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:56
L20	11	a near quality near information	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:57
L21	0	quality near of near the near path near deteriorated	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:57

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L22	0	a adj path adj information adj storing adj unit	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:58
L23	3	path adj information adj storing adj unit	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:00
L24	0	quality adj of adj the adj path adj is adj deteriorated adj on adj a adj basis adj of adj the adj quality adj information	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:59
L25	0	quality adj of adj the adj path adj is adj deteriorated adj on adj a adj basis adj of adj the adj quality adj information	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 14:59
L26	5	path adj information adj storing adj unit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 15:08
L27	4	path adj via adj point	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 15:08
S1	5980	(370/241,242,248,252,253).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/07 14:48
S2	160	S1 and (network adj monitor)	US-PGPUB; USPAT	OR	ON	2007/08/07 14:07
S3	345	S1 and ((network near monitor) or (path near analyzer) or (network adj detector))	US-PGPUB; USPAT	OR	ON	2007/08/03 11:47
S4	246	@ad<"20040224" and S3	US-PGPUB; USPAT	OR	ON	2007/08/07 10:02
S5	99	@ad>"20040224" and S3	US-PGPUB; USPAT	OR	ON	2007/08/03 11:28
S6	12	S4 and (path near information)	US-PGPUB; USPAT	OR	ON	2007/08/03 11:29
S7	6	S4 and (quality near path)	US-PGPUB; USPAT	OR	ON	2007/08/03 11:30
S8	18	S4 and ((quality or information) near path)	US-PGPUB; USPAT	OR	ON	2007/08/03 11:30

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S9	167	S1 and ((network adj monitor) or (path adj analyzer) or (network adj detector))	US-PGPUB; USPAT	OR	ON	2007/08/03 11:47
S10	117	@ad<"20040224" and S9	US-PGPUB; USPAT	OR	ON	2007/08/03 11:56
S11	10	@ad<"20040224" and S9 and (active and (back\$1up or reserve))	US-PGPUB; USPAT	OR	ON	2007/08/03 11:54
S12	0	S10 and (active and (back\$1up or reserve)) near (path or link)	US-PGPUB; USPAT	OR	ON	2007/08/03 11:56
S13	9	S10 and (active and (back\$1up or reserve)) and (path or link)	US-PGPUB; USPAT	OR	ON	2007/08/03 11:54
S14	1	S10 and (active and (back\$1up or reserve)) same (monito\$3)	US-PGPUB; USPAT	OR	ON	2007/08/03 11:55
S15	115	S10 and (monitor)	US-PGPUB; USPAT	OR	ON	2007/08/03 11:55
S16	1	S10 and (monitor near path)	US-PGPUB; USPAT	OR	ON	2007/08/03 11:55
S17	0	S10 and (backup near path)	US-PGPUB; USPAT	OR	ON	2007/08/03 11:56
S18	3075	(network adj monitor)	US-PGPUB; USPAT	OR	ON	2007/08/03 13:37
S19	2257	@ad<"20040224" and S18	US-PGPUB; USPAT	OR	ON	2007/08/03 13:38
S20	2	S19 and (active and (back\$1up or reserve)) near (path or link)	US-PGPUB; USPAT	OR	ON	2007/08/03 11:56
S21	234	(network adj monitor near (unit or module or system or apprartus))	US-PGPUB; USPAT	OR	ON	2007/08/03 13:38
S22	234	((network adj monitor) near (unit or module or system or apprartus))	US-PGPUB; USPAT	OR	ON	2007/08/03 13:38
S23	191	@ad<"20040224" and S22	US-PGPUB; USPAT	OR	ON	2007/08/03 14:52
S24	4	S1 and S23	US-PGPUB; USPAT	OR	ON	2007/08/03 13:40
S25	9	S23 and (store same path)	US-PGPUB; USPAT	OR	ON	2007/08/03 13:47
S26	0	S23 and (path adj monito\$6)	US-PGPUB; USPAT	OR	ON	2007/08/03 13:47
S27	0	S23 and (path near monito\$6)	US-PGPUB; USPAT	OR	ON	2007/08/03 13:48
S28	191	S23 and (path nea monito\$6)	US-PGPUB; USPAT	OR	ON	2007/08/03 13:55
S29	0	S23 and (path near monito\$6)	US-PGPUB; USPAT	OR	ON	2007/08/03 13:48

## EAST Search History

S30	1	S23 and (active adj path)	US-PGPUB; USPAT	OR	ON	2007/08/03 13:48
S31	150	S23 and (paths)	US-PGPUB; USPAT	OR	ON	2007/08/03 13:54
S32	87421	(370/\$6).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/07 10:02
S33	0	("I23andI32").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/03 13:56
S34	33	S23 and S32	US-PGPUB; USPAT	OR	OFF	2007/08/03 14:00
S35	3	network same trasmission same monitor\$5	US-PGPUB; USPAT	OR	OFF	2007/08/03 14:01
S36	98	"4905233"	US-PGPUB; USPAT	OR	OFF	2007/08/03 14:02
S37	1	("4905233").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/03 14:44
S38	4	((monitor) and (store near path near information)) and S32	US-PGPUB; USPAT	OR	OFF	2007/08/03 14:48
S39	1	S32 and (path near monitor\$5) same (active near path)	US-PGPUB; USPAT	OR	OFF	2007/08/03 14:50
S40	3	(active adj path) and (reserve adj path)	US-PGPUB; USPAT	OR	OFF	2007/08/03 14:51
S41	47	(active adj path) and ((back\$1up adj path) or (reserve adj path))	US-PGPUB; USPAT	OR	OFF	2007/08/03 14:52
S42	34	@ad<"20040224" and S41	US-PGPUB; USPAT	OR	ON	2007/08/03 14:53
S43	8	S42 and (monitor\$5)	US-PGPUB; USPAT	OR	ON	2007/08/03 15:04
S44	1	"10786719"	US-PGPUB; USPAT	OR	ON	2007/08/03 15:04
S45	1	S44 and (channel)	US-PGPUB; USPAT	OR	ON	2007/08/03 15:05
S46	1	(US-20060256712-\$).did.	US-PGPUB	OR	OFF	2007/08/03 15:10
S47	1	("2001/0019536").URPN.	USPAT	OR	OFF	2007/08/03 15:10
S48	1	(US-7065040-\$).did.	USPAT	OR	OFF	2007/08/03 15:11
S49	1	S48	USPAT	OR	OFF	2007/08/03 15:12
S50	0	S48 and (active near path) and channel and monitor and fail\$5	USPAT	OR	OFF	2007/08/03 15:13
S51	0	S48 and (active) and channel and monitor and fail\$5	USPAT	OR	OFF	2007/08/03 15:13
S52	1	"10786719"	US-PGPUB; USPAT	OR	ON	2007/08/07 07:56

## EAST Search History

S53	1	S52 and (channel)	US-PGPUB; USPAT	OR	ON	2007/08/07 08:14
S54	1	S53	US-PGPUB; USPAT	OR	OFF	2007/08/07 07:56
S55	1	("2001/0019536").URPN.	USPAT	OR	OFF	2007/08/07 07:56
S56	1	S55	US-PGPUB; USPAT	OR	OFF	2007/08/07 07:57
S57	1	10/786719	US-PGPUB; USPAT	OR	ON	2007/08/07 08:14
S58	5984	(370/241,242,248,252,253).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/07 10:02
S59	4404	@ad<"20040224" and S58	US-PGPUB; USPAT	OR	ON	2007/08/07 10:02
S60	87496	(370/\$6).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/07 10:02
S61	63431	@ad<"20040224" and S60	US-PGPUB; USPAT	OR	ON	2007/08/07 10:30
S62	13	S61 and (path near information) same (stor\$5 near unit)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:03
S63	0	S62 and (path near storage) and (quality near path)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:05
S64	0	S62 and (path near stor\$5) and (quality near path)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:06
S65	67	S61 and (infor\$6 near channel near quality)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:08
S66	0	S61 and (infor\$6 near channel near quality near collec\$6)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:06
S67	0	S61 and (infor\$6 near channel near quality near unit)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:07
S68	61	S61 and (collect near channel)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:13
S69	1	S61 and (collect near channel near unit)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:14
S70	10	S61 and (collect near channel near information)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:16
S71	60	S61 and (channel near quality near monitor)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:18
S72	317	S61 and (channel with quality with monitor)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:17
S73	7	S61 and (channel near quality near collect)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:19
S74	1	"20070098093"	US-PGPUB; USPAT	OR	OFF	2007/08/07 10:29

## EAST Search History

S75	223	S61 and (path near search and store)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:31
S76	28	S61 and (path near (search and store))	US-PGPUB; USPAT	OR	ON	2007/08/07 10:31
S77	0	S61 and (path near search) same (path near store) same (channel near quality)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:32
S78	8263	S61 and (path near search) same2 (path near store) same2 (channel near quality)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:32
S79	2213	S61 and (path near search) same2 (path near store)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:32
S80	4	S61 and (path near search) same (path near store)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:32
S81	1	pct/jp01/07904	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:48
S82	0	pct/jp01/07904	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:48
S83	0	jp01/07904	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:48
S84	0	01/07904	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:48
S85	107	"07904"	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:49
S86	0	jp01/07904	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:49

## EAST Search History

S87	0	jp01/07904	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:49
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